

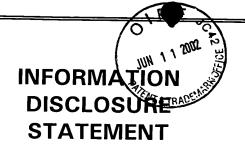
UNITED STATES PATENT DOCUMENTS				
EXAMINER'S INITIALS	CITE NO.	PATENT NUMBER	ISSUE DATE MM-DD-YYYY	FIRST NAMED INVENTOR

FOREIGN PATENT DOCUMENTS					
EXAMINER'S INITIALS	CITE NO.	DOCUMENT NUMBER	COUNTRY OR REGION	DATE OF PUBLICATION MM-DD-YYYY	FIRST NAMED INVENTOR OR APPLICANT
PP	B1	WO 01/75164 A2	WO	10/11/2001	WHITEHEAD INSTITUTE FOR BIOMEDICAL RESEARCH

OTHER PRIOR ART - NON-PATENT DOCUMENTS			
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in Capital Letters), title of the article (when appropriate), title of the item(book, magazine, journa serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	
PP	C1	ENGLISH, J.J. et al., "Suppression of Virus Accumulation in Transgenic Plants Exhibiting Silencing of Nuclear Genes"; The Plant Cell, 8: 179-188 (1996)	
	C2	PRINS, M. et al., "RNA-mediated virus resistance in transgenic plants"; Arch Virol 141: 2259-2276 (1996)	
	С3	SIJEN,T. et al., "RNA-Mediated Virus Resistance: Role of Repeated Transgenes and Delineation of Targeted Regions"; The Plant Cell, 8: 2277-2294 (1996)	
	C4	SMITH, H.A. et al., "Transgenic Plant Virus Resistance Mediated by Untranslatable Sense RNAs: Expression, Regulation, and Fate of Nonessential RNAs"; The Plant Cell, 6: 1441-1453 (1994)	
	C5	ELMAYAN, T. et al., "Expression of single copies of a strongly expressed 35S transgene can be silenced post-transcriptionally"; The Plant Journal, 9(6): 787-797 (1996)	
	C6	BAULCOMBE, D.C. et al., "Ectopic pairing of homologous DNA and post-transcriptional gene silencing in transgenic plants"; Plant Biotechnology, 173-180	
	C7	KUNZ, C. et al., "Developmentally regulated silencing and reactivation of tobacco chitinase transgene expression"; The Plant Journal, 10(3): 437-450 (1996)	
3P	C8	VAN BLOKLAND, R. et al., "Transgene-mediated suppression of chalcone synthase expression in <i>Petunia hybrida</i> results from an increase in RNA turnover"; The Plant Journal, 6(6): 861-877 (1994)	

EXAMINER'S	Octo Parasof	DATE CONSIDERED	8/22/02
SIGNATURE	1200	CONSIDERED	

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6(7): 297-301 (2001)

OF 2

Complete if known	
Application Number: 09/491,549	
Filing Date: January 26, 2000	
First Named Inventor: David Charles Balcombe et al.	
Group Art Unit: 1632	

PP	C9	SCHIEBEL, W. et al., "RNA-directed RNA Polymerase from Tomato Leaves - I PURIFICATION AND PHYSICAL PROPERTIES", The Journal of Biological Chemistry, 263(16): 11851-11857 (1993)
	C10	SCHIEBEL, W. et al., "RNA-directed RNA Polymerase from Tomato Leaves - II CATALYTIC IN VITRO PROPERTIES", The Journal of Biological Chemistry, 268(16): 11858-11867 (1993)
	C11	BAULCOMBE, D.C., "Mechanisms of Pathogen-Derived Resistance to Viruses in Transgenic Plants"; The Plant Cell, 8: 1833-1844 (1996)
	C12	LINDBO, J.A. et al., "Pathogen-Derived Resistance to a Potyvirus: Immune and Resistant Phenotypes in Transgenic Tobacco Expressing Altered Forms of a Potyvirus Coat Protein Nucleotide Sequence"; Molecular Plant-Microbe Interactions, 5(2): 144-153 (1992)
	C13	LINDBO, J.A. et al., "Untranslatable Transcripts of the Tobacco Etch Virus Coat Protein Gene Sequence Can Interfere with Tobacco Etch Virus Replication in Transgenic Plants and Protoplasts"; Virology, 189: 725-733 (1992)
	C14 STAM, M. et al., "The Silence of Gene in Transgenic Plants"; Annals of Botany, 79: 3-12 (19	
	C15	ELBASHIR, S.M. et al., "Duplexes of 21-nucleotide RNAs mediate RNA interference in cultured mammalian cells"; Nature, 411: 494-498 (2001)
PP	C16	WATERHOUSE, P.M. et al., "Role of short RNAs in gene silencing"; Trends in Plant Science,

Examiner Name: P. Paras, Jr.

Attorney Docket Number: 0380-P02094US

	EXAMINER'S SIGNATURE	Pete Paral	DATE CONSIDERED	8/22/02
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